

Naval Facilities Engineering Command

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APPROVED FOR PUBLIC RELEASE



Reporting
Pest Management Operations
by Computer

with NOFORMS Software, version 1.2

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REPORTING PEST MANAGEMENT OPERATIONS
WITH NOFORMS

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W E L C O M E T O N O F O R M S 1 . 2

Introduction and Background.

The computer based Naval Organizations Floppy Originated Record Management System (NOFORMS) automates the recording and reporting of pest management operations and all functions related to pest management. It will help you to quickly and accurately produce records and reports compatible with the Navy Pest Management Data System (NPMDS) and meet Navy and Marine Corps requirements for legal record keeping.

The Federal Insecticide, Fungicide, and Rodenticide Act requires that application records of restricted-use pesticides be kept a minimum of two years. Additionally, the Navy and Marine Corps (OPNAVINST 6250.4 series) require that records be kept and reports made for every pesticide application. Records of each pesticide application must be kept at the activity and filed by site of application. Actually, if retained for longer periods, these records will provide a maintenance history of structures and sites at an installation and also valuable environmental documentation.

The NPMDS is currently used to fulfill these record and reporting requirements. The NPMDS uses optically scanned report forms completed in pencil by the applicator after each pest management operation. Two separate forms are used, NAVFAC Form 6250/2 for indoor operations and NAVFAC Form 6250/3 for outdoor operations. The carbon copy of each form is kept at the activity as the required record. The original copy of each form is forwarded to the cognizant Engineering Field Division (EFD) Pest Management Consultant at least monthly for input into the NPMDS data base. Report forms are optically scanned, edited, and converted at the EFD for transmission to the Navy Facilities Systems Office (FACSO) at Port Hueneme, California.

NOFORMS, a paperless submittal format, was originally developed at Northern Division, Naval Facilities Engineering Command and is in use at many Naval and Marine Corps activities. NOFORMS was improved by personnel at Puget Sound Naval Shipyard and most recently (version 1.2) by personnel at Western Division, Naval Facilities Engineering Command. NOFORMS software will be provided at no cost to any Navy or Marine Corps activity.

Equipment and System Software.

NOFORMS requires an IBM or compatible computer with at least 640K of memory and with DOS 3.3 or later version. The system must have a hard disk on which to install the program. NOFORMS comes on either 3.5" or 5.25" inch floppy disk. Either monochrome or color monitors are suitable.

To begin using NOFORMS, follow these steps:

step 1: The NOFORMS package has two disks - one 5.25" and one 3.5". Choose the disk size that is appropriate for your computer.

Start your computer using DOS 3.3 or later. DOS is likely already installed on your computer.

Insert the disk into the appropriate Disk Drive (A or B).

step 2: Type A: or B: (whichever is the appropriate disk drive) and press the Enter Key.

To install NOFORMS on your hard disk drive, type INSTALL at the DOS Prompt, designate a Drive, Path, and Directory and press the Enter Key.

```
Examples:  INSTALL  C:\NOFORMS\PEST
           INSTALL  C:\SCOTT\PEST
           INSTALL  C:\PEST
```

If you make a mistake entering the INSTALL command, an error message will appear and give directions for NOFORMS installation. If the program is already installed on your hard disk, you can skip Steps 1 and 2. However, you must change to your designated directory at the C Prompt and go to Step 3 to start the program for future sessions.

step 3: If you are using a color monitor, type PEST at the DOS prompt and press the Enter Key. If you are using a monochrome monitor, type PEST\M at the DOS prompt and press the Enter Key.

At this point, a blank data entry screen will appear. When using NOFORMS for the first time, before entering or adding any data, you should enter your activity information and specify the range of serial numbers assigned to your activity. If the serial numbers assigned to your activity are not included with the NOFORMS disk package, please call your cognizant EFD Entomologist or Applied Biologist.

Entering Activity Information

NOFORMS allows you to enter your activity's information required for the NPMDS. This information will appear on the data entry screen and automatically on printed pesticide application records.

To enter activity information, press the U Key or use the Arrow Keys to move the cursor at the bottom of the screen to "Util" and press the Enter Key to select the Utility Menu.

Now select the Update Activity Information function. Press the A Key or use the Arrow Keys to highlight "Activity" at the bottom of the screen and press the Enter Key.

Updating Activity Information
SERVICE: N EFD CODE: 11 UIC: 60042 NAME: NAVAL AIR FACILITY, EL CENTRO, CA
Enter=Done Esc=Cancel

Enter the appropriate armed service your activity belongs to. Type M for Marine Corps activities or N for Navy activities. Then press the Enter Key.

Type the appropriate Engineering Field Division or Activity (EFD or EFA) Code from the following list and then press the Enter Key:

- 04 for Northern Division service area;
- 05 for Atlantic Division service area;
- 06 for Southern Division service area;
- 11 for Southwest Division or EFA Northwest service area;
- 12 for Western Division service area;
- 21 for Chesapeake Division service area; or
- 40 for Pacific Division service area.

Type the five digit Unit Identification Code (UIC) for your activity and then press the Enter Key. If you do not know your activity UIC, see Appendix A or consult your cognizant EFD Entomologist.

Type your activity's name and press the Enter Key.

If you press the Esc Key while entering your activity information, a blank data entry screen will appear and any activity information that was entered will be lost.

Entering Record Serial Numbers.

The NPMDS requires that each pest management report be serialized. In order to avoid errors due to duplication of serial numbers, each activity

should receive from their cognizant EFD Entomologist or Applied Biologist a range of serial numbers, each seven digits, for the pesticide reports. The software program will automatically place the serial number on the data entry screen and increase it by one for each new record added.

To input serial number information, press the U Key or use the Arrow Keys to highlight "Util" at the bottom of the screen and press the Enter Key to choose the Utility Menu.

Now choose the Serial Number function. Press the S Key or use the Arrow Keys to highlight "Serial #" at the bottom of the screen and press the Enter Key. If the serial numbers are not set in the sequence listed below, i.e. "Maximum Allowable Serial Number" first followed by "Next Serial Number" you will get a continuous error message.

1. Use the Down Arrow Key to move the cursor to "Maximum Allowable Serial Number" and set it at 9,999,999 or the maximum number assigned by your cognizant EFD Entomologist or Applied Biologist and then press the Enter Key.
2. Next, use the Up Arrow Key to move the cursor to "Next Serial Number" and enter the starting serial number assigned by your EFD Entomologist or Applied Biologist and then press the Enter Key.

You can use the Down Arrow Key or press the Enter Key twice to move the cursor to the "Minimum Allowable Serial Number" field. This number does not need to be changed. Press the Enter Key again if you are done with the Serial Number function.

A blank data entry screen will again appear. Pressing the Esc Key from the serial number screen will also bring you back to the data entry screen.

Adding/Entering Pest Management Records.

You add or enter records by selecting the "Add" function. Press the A Key or use the Arrow Keys to highlight "Add" at the bottom of the screen and press the Enter Key.

The cursor will automatically move from one data entry field to another when the correct information is entered. For most fields, a special menu will appear when you press the F2 Key or when unacceptable data is entered. Type the correct pest management information for each of the data entry fields illustrated and described in the following text.

NOFORM Version 1.2	Form 6250 Data Entry						
Administrative Information (all blocks must be filled in) Serial Number: 1500013 Date (mmddyy): 05/17/93 Activity Id: N 12 60530 In-house or Contract: I Indoor or Outdoor: I Time Required (000.0): 2.0							
<table style="width: 100%;"> <tr> <td style="width: 50%;">Pest and Operation</td> <td style="width: 50%; text-align: right;">Site: FHB</td> </tr> <tr> <td>Pest: ROA COCKROACHES</td> <td style="text-align: right;">FOOD HANDLING ESTABLISHMENTS</td> </tr> <tr> <td colspan="2">Operation: MAP MANUAL PESTICIDE APPLICAT Units Treated: 2000 Units: LF</td> </tr> </table>		Pest and Operation	Site: FHB	Pest: ROA COCKROACHES	FOOD HANDLING ESTABLISHMENTS	Operation: MAP MANUAL PESTICIDE APPLICAT Units Treated: 2000 Units: LF	
Pest and Operation	Site: FHB						
Pest: ROA COCKROACHES	FOOD HANDLING ESTABLISHMENTS						
Operation: MAP MANUAL PESTICIDE APPLICAT Units Treated: 2000 Units: LF							
Control Agent (fill in only if a pesticide was used) Pesticide Name: DUR DURSBAN (CHLORPYRIFOS) Pesticide Amt (000.0): 3.0 Formulation: SUS SUSPENSION Unit: GA							
Final Concentration (000.000): 0.500 OR Pounds (000.0): 0.0 and Percent (000.0): 0.0 EPA Reg. No: 464-669	CERTIFICATION 3 (0, 1, 2, OR 3 see instructions						
Trade Name: Dursban 1000 Spec Lot: CAFETERIA							
List Ret Beg End Next Prev Mod Add Copy Del Output Tally Sort Util File Quit << Display records beginning from current record >>							

Serial Number. The serial number is automatically entered by the program each time a record is added. The serial number can be typed over if a different serial number is needed. The next serial number can be modified by selecting the "Serial Number" function from the Utilities menu. If the serial number is acceptable, press the Enter Key.

Date. This is the date when the pest management operation occurred. The current date is automatically entered. If a different date is correct, you may type over the current date. The date is entered as MM/DD/YY (Month/Day/Year). If the date is correct, press the Enter Key.

Activity Information. This information is automatically entered for each record based on the information you entered in the Update Activity Information function. Any of this information may be typed over if incorrect.

The first field designates your activity's military branch - M for Marine Corps or N for Navy activities. Press the Enter Key if correct.

The second field is the EFD/EFA code for your activity. If incorrect, type the correct code. Press the Enter Key if correct.

The third field is your activity's Unit Identification Code (UIC) number. If incorrect, type the correct UIC. Press the Enter Key if correct.

In-house or Contract Type I for in-house pest management services, C for contract pest management services.

Indoor or Outdoor Operations. Type I for an Indoor operation, 0 for an Outdoor operation. Users should note that a pest management operation conducted on the outside surface of a building should be reported as an indoor operation since the operation is associated with management of the building. Grounds operations not associated with buildings should be reported as outdoor operations.

Time Required. Enter the amount of time in hours for the entire pest management operation. Include preparation, transportation and clean-up time. Time periods as small as tenths of hours can be reported. Type the number of hours, including decimal point if applicable, and then press the Enter Key. Do not report contract performance time.

Pest. Enter the three letter code for the pest controlled (if any). Press the F2 Key for a list of pests and codes if necessary. Use the Arrow Keys to highlight the correct pest and press the Enter Key. Pressing the first letter of the pest code will highlight the first pest code listed alphabetically for that letter.

Operation. Enter the three letter code for the type of pest management operation conducted. Press the F2 Key for a list of pest management operations and codes to select if necessary. Use the Arrow Keys to highlight the correct pest management operation and press the Enter Key. Pressing the first letter of the pest management operation code will highlight the first pest management operation code listed alphabetically for that letter.

Site. Enter the three letter code for the type of site where the pest management operation occurred. Press the F2 Key for a list of sites and codes to select if necessary. Use the Arrow Keys to highlight the correct site and press the Enter Key. Pressing the first letter of the site code will highlight the first site code listed alphabetically for that letter.

Units Treated. Enter the total units treated during the pest management operation. Up to six digits can be entered. The computer automatically zero fills the data. When done, press the Enter Key.

Site Units. Enter the unit of measurement for the pest management operation. OPNAVINST 6250.4 series Enclosure (1), Appendix C lists the appropriate units for each type of operation listed. Press the F2 Key for a list of units and codes to select if necessary. Use the Arrow Keys to highlight the correct unit and press the Enter Key. Pressing the first letter of the unit code will highlight the first unit code listed alphabetically for that letter. The unit codes are:

EA for Each	SF for Square Feet
TRP for Traps	LF for Linear Feet
CF for Cubic Feet	BST for Bait Stations
AC for Acres	

Pesticide Name Enter the three letter code for the pesticide applied, if any. Press the F2 Key for a list of pesticides and codes if necessary. Use the Arrow Keys to highlight the correct pesticide and press the Enter Key. Pressing the first letter of the pesticide code will highlight the first pesticide code listed alphabetically for that letter. If no pesticide is entered, the cursor will automatically move to the Certification field. Acceptable pesticide codes are listed in Appendix B.

Formulation. Enter the three letter code for the formulation of the pesticide applied during the pest management operation. Press the F2 Key for a list of pesticide formulations and codes to select if necessary. Use the Arrow Keys to highlight the correct pesticide formulation and press the Enter Key. Pressing the first letter of the pesticide formulation code will highlight the first pesticide formulation code listed alphabetically for that letter. The pesticide formulation codes are:

EML for Emulsion	SLN for Solution
SUS for Suspension	AER for Aerosol
DUS for Dust	SFU for Solid Fumigant
BTS for Bait	LFU for Liquid Fumigant
OF0 for Other Formulation	

Pesticide Amount. Enter the amount of formulated pesticide applied during the pest management operation. Up to four digits may be entered. A decimal point allows you to report as little as tenths of units applied. Type the number and then press the Enter Key. The program will automatically zero fill the data.

Pesticide Units Enter the three letter code for the unit of measure for the pesticide amount applied during the pest management operation. Use liquid units of measure for liquid formulations and dry units of measure for dry formulations (Note: ounces are a dry unit of measure, fluid ounces are a liquid unit of measure). Press the F2 Key for a list of units of measure and codes if necessary. Use the Arrow Keys to highlight the correct unit of measure and press the Enter Key.

Pressing the first letter of the unit of measure code will highlight the first unit of measure code listed alphabetically for that letter. The units of measure codes are:

LB for Pounds	DR for Ounces
6A for Gallons	FL for Fluid Ounces
EA for Each	

Final Concentration. Enter the concentration of the formulated pesticide as applied. You may enter up to six digits. A decimal in the middle of the field allows you to report as much as 100% or as little as one 1/1000% active ingredient in the formulated pesticide. Type the number and press the Enter Key. If you enter a final concentration, the computer will automatically skip the Rate Per Unit Area fields which are Pounds and Percent.

Pounds. If you didn't enter a final concentration for the pesticide applied, you must enter a rate per unit area of pesticide applied. You may enter four digits. A decimal allows you to record tenths of pounds. If you recorded the units treated in acres, enter the number of pounds of pesticide applied per acre. If you recorded the units treated in square feet, enter the number of pounds of pesticide applied per square foot. For liquid formulations, the label will state the number of pounds of active ingredient in each gallon and the number of gallons, quarts or pints to apply. This will tell you how many pounds are being applied per unit area. After entering the number, press the Enter Key.

Percent. If you are entering a Rate Per Unit Area, enter the percent concentration of the pesticide. For a dry pesticide formulation, such as a wettable powder, record the concentration as listed on the container. For liquid formulations, record the concentration as 100%. After entering the number, press the Enter Key.

EPA Registration Number. Enter the Environmental Protection Agency (EPA) registration number for the pesticide applied. Enter a dash between each series of numbers. For example, the EPA registration number for the pesticide Empire 20 should be entered as: 62719-88. The computer will allow for up to three series of five numbers each. This information is not processed by the NPMDS but is recorded on your installation pest management record. After entering the number, press the Enter Key.

Certification. Enter the one digit code to indicate whether the pesticide applicator is certified and whether an EPA registration number is recorded. The certification codes are:

- 0 for a non-certified applicator and no EPA reg. # entered
- 1 for a certified applicator and no EPA reg. # entered
- 2 for a non-certified applicator and an EPA reg. # entered
- 3 for a certified applicator and an EPA reg. # entered

Trade Name. Enter the trade name of the pesticide applied. For example, you may have entered DUR as the pesticide code to report the application of the pesticide Empire 20 which is microencapsulated chlorpyrifos (Dursban). In this field, list it specifically as EMPIRE 20.

Specific Location. Enter the specific location of the site where the pest management operation occurred - building number, building name or grounds designation. For example, you may have entered FHB as the site code for a pest management operation in a food service building. In this field, you enter specifically which food service building was treated such as CAFETERIA, BUILDING 443 or OFFICER'S CLUB. Be consistent when entering specific location so records can be sorted in the future. Enter the location name and press the Enter Key.

Once all the data has been entered for the record, a message will appear asking you if you want to save the data. Press the Y Key if yes, press the N Key if no. If you want to change the data, save the data, then follow the instructions found in the "Modifying Records" section of this manual.

Quitting the Program.

You may quit the program using the Quit function. Press the Q Key or use the Arrow Keys to highlight "Quit" at the bottom of the screen and press the Enter Key to choose the Quit function. Using the Quit function will display a DOS prompt.

Data Management Functions

Deleting Records You may delete the record on display by using the Delete function. Press the D Key or use the Arrow Keys to highlight "Del" at the bottom of the screen and press the Enter Key to choose the Delete function. A message will appear to ask if you wish to delete the record. Press the Y Key if yes, press the N Key if no.

Tallying Records. You may count the number of records on the system by using the Tally function. The number of records counted may be greater than the number of records which can be displayed if you have not "Packed" your data files after deleting the records (see the Database function within the Utilities Menu). Press the T Key or use the Arrow Keys to highlight "Tally" at the bottom of the screen and press the Enter Key to choose the Tally function. The tally or total number of records will then be displayed. Press any key to return to the Data Entry screen.

Transferring Records to Disk You may transfer your records to a floppy disk by using the File function. 'This function is used for the required monthly submittal of pest management records to your cognizant EFD or EFA Entomologist for processing as part of the NPMDS. Using this command, you may specify the range of record dates which to file to the disk. Thus, you don't have to send all of your records each time you submit a disk. The computer automatically selects the first and last day of the current month as the range of dates.

Press the F Key or use the Arrow Keys to highlight "File" at the bottom of the screen and press the Enter Key to choose the File function. The range of dates will then be displayed with the cursor located on the "From" date. Press the Enter Key to accept the displayed date or type the desired "From" date as MM/DD/YY (Month/Day/Year) and press the Enter Key. The cursor will then move to the "To" date. Press the Enter Key to accept the displayed date or type the desired "To" date as MM/DD/YY (Month/Day/Year) and press the Enter Key.

Next, you must specify which disk drive to receive the data. Use the Arrow Keys to highlight the proper disk drive and press the Enter Key to select. You may also Quit the File function by pressing the Q Key or using the Arrow Keys to highlight "Quit" and press the Enter Key.

Modifying Records You may modify or edit your records by using the Modify Records function. Press the N Key or use the Arrow Keys to highlight "Mod" at the bottom of the screen and press the Enter Key to choose the Modify Records function. Next you may choose whether to modify "All Sections", the "Information (Administrative) Section", the "Pest and Operation Section" or the "Control Agent Section".

The Administrative Information section contains the serial number, date, activity identification, type of service and time required. The Pest and Operation section contains the pest, operation, site and units treated. The Control Agent section contains the pesticide name, formulation, pesticide amount, concentration, EPA Reg. No., certification and trade name.

Use the Arrow Keys to highlight the section you wish to modify, then press the Enter Key to select that section. If you choose to modify a specific section of the record, the computer does not allow you to move the cursor to a different section. When finished with the section(s) to be modified, the computer asks whether you wish to save the changes. Press the Y Key if yes, press the N Key if no.

Printing Records. Printed records for each pesticide application must be kept at your activity and filed by site of application. To print a record of a pesticide application, use the Output function. A sample printed record is shown in Appendix C. Press the O Key or use the Arrow Keys to highlight "Output" at the bottom of the screen and press the Enter Key to choose the Output function. From the Output function menu, press the F Key or use the Arrow Keys to highlight "Form 6250 Report" and press the Enter Key to select "Form 6250 Report".

The program will ask you to choose where to print the record. You may direct the report to the printer or to the screen or you may quit the function. To direct the report to the printer, press the P Key or use the Arrow Keys to highlight "Printer" and press the Enter Key. You may preview the record by directing it to the screen. Press the S Key or use the Arrow Keys to highlight "Screen" and press the Enter Key. To quit the function, press the Q Key or use the Arrow Keys to highlight "Quit" and press the Enter Key. The printed record has an area for pest management personnel to write comments. Use this area to record such information as weather conditions (wind speed, temperature, precipitation), management information (site not properly prepared, inaccessible areas, poor sanitation) or other important notes.

Generating Management Reports A management report lists all the data, for a designated time period, sorted in columns and rows. Each row contains the data from one record. To print a Management Report, use the Output function. Press the O Key or use the Arrow Keys to move the cursor at the bottom of the screen to "Output" and press the Enter Key to choose the Output function. From the Output function menu, press the M Key or use the Arrow Keys to highlight "Management Report" and press the Enter Key.

You must select the range of dates you wish to have on the report. The range of dates will be displayed with the cursor located on the "From" date.

Press the Enter Key to accept the displayed date or type the desired "From" date as MM/DD/YY (Month/Day/Year) and press the Enter Key. The cursor will then move to the "To" date. Press the Enter Key to accept the displayed date or type the desired "To" date as MM/DD/YY (Month/Day/Year) and press the Enter Key.

You may direct the management report to the printer or to the screen or you may quit the function. To direct the report to the printer, press the P Key or use the Arrow Keys to highlight "Printer" and press the Enter Key. To preview the report, direct it to the screen. Press the S Key or use the Arrow Keys to highlight "Screen" and press the Enter Key. To quit the function, press the Q Key or use the Arrow Keys to highlight "Quit" and press the Enter Key.

Sorting the Data. The Sort function allows you to designate the data item which to sort your data. Press the S Key or use the Arrow Keys to highlight "Sort" and press the Enter Key. A menu of items by which the computer can sort the data will appear. Use the Arrow Keys to move the cursor to the desired sort item and press the Enter Key. You may also change the item by which the data is sorted by using the List function. Items by which the data can be sorted are:

Serial Number	Site
Report Date	Pesticide Trade Name
Control Agent	Location

Copying Records When adding records, the data on one record may be substantially similar to the next. To reduce the amount of time it takes to complete the records, you may use the Copy function. The Copy function copies the record on display and adds a new serial number. This data can then be saved and modified. However, if you try to modify the data prior to saving it, you may loose the data.

To select the Copy function, press the C Key or use the Arrow Keys to highlight "Copy" and press the Enter Key. To save the data, press the Page Down Key. The program will then ask if you want to save the data. Press the Y Key if yes, press the N Key if no. You may use the Modify function to change any of the data.

Listing Records The List function allows you to display all records in a data browse screen beginning from the current record. The displayed records can also be sorted by-different data items.

To select the List function, press the L Key or use the Arrow Keys to highlight "List". The data browse screen will then appear. To change the sort order, press the S Key until the asterisks (*****) at the top of the columns appears over the column by which you wish to sort. Press the Enter Key to exit the function.

Retrieving Records. You may retrieve a record based on the current sort item (e.g. serial number, specific location, or control agent). To retrieve a

record, press the R Key or use the Arrow Keys to highlight "Ret" and press the Enter Key. You will then be asked to enter the specific sort item data to designate which record to retrieve. For example, if the sort item is Report Date, you will be asked which Report Date to retrieve (MM/DD/YY). The first record listed for that date will appear on the screen.

Importing Records You may import or append records from a floppy disk by using the Build function within the Utility Menu. Press the U Key or use the Arrow Keys to highlight "Util" and press the Enter Key. Now choose the Build function. Press the B Key or use the Arrow Keys to highlight "Build" and press the Enter Key. The computer will then ask you to designate a disk drive where the floppy disk will be placed. Use the Arrow Keys to highlight the correct disk drive and then press the Enter Key. Press the Q Key to quit the function.

Converting Records If you have been using a previous version of the NOFORMS program, you should convert your records from the older version to NOFORMS version 1.2. Insert a floppy disk into Drive A or Drive B. From the C Prompt in DOS, change to the appropriate directory where the earlier NOFORMS version is located. Then type Copy PEST.DBF A: or B: (whichever is the disk drive used). Next, import the records following the Importing Records instructions listed above.

Removing Deleted Records. Using the Delete function does not remove a record from the system even though they can no longer be displayed. To remove the deleted records completely from the system, use the Databases function within the Utility Menu. Press the U Key or use the Arrow Keys to highlight "Util" and press the Enter Key. Now choose the Databases function. Press the D Key or use the Arrow Keys to highlight "Databases" and press the Enter Key. The computer will then ask if you wish to "Pack Databases" (remove deleted records). If you wish to remove all deleted records from the system, press the Y Key, press the N Key if not.

Indexing the Data Base. The Index function allows you to rebuild or regenerate the indexes in the event they are corrupted. The Indexes function is accessed through the Utility Menu. Press the U Key or use the Arrow Keys to highlight "Util" and press the Enter Key. Now choose the Indexes function. Press the I Key or use the Arrow Keys to highlight "Indexes" and press the Enter Key. The computer will ask if you wish to index the data base. Press the Y Key if yes, press the N Key if no.

Moving Between Data Base Records. You may move between records in the data base by using the Beginning, End, Next and Previous functions. The order of the records in the data base, including the beginning and end record, will change depending on the item by which the data is sorted. To display the beginning record of the data base, press the B Key or use the Arrow Keys to highlight "Beg" and press the Enter Key. To display the last record on the data base, press the E Key or use the Arrow Keys to highlight "End" and press the Enter Key. To display the previous record, press the P Key or use the Arrow Keys to highlight "Prev" and press the Enter Key. To display the next

record, press the N Key or use the Arrow Keys to highlight "Next" and press the Enter Key.

Changing Screen Colors.

You may change the colors of the screen, background or type by using the Color function within the Utility Menu. Press the U Key or use the Arrow Keys to highlight "Util" and press Enter Key to choose the Utility Menu. Now choose the Color function. Press the C Key or use the Arrow Keys to highlight "Color" and press the Enter Key. You may now change colors.

Help.

If you encounter a problem or error when using NOFORMS ver 1.2, contact your cognizant EFD/EFA Entomologist or the Western Division, Naval Facilities Engineering Command, Applied Biology Staff (DSN 494-3572/3 or commercial (415) 244-3572/3) for assistance. New versions of NOFORMS will be developed as needed in the future and provided to users of the program.

NAVY AND MARINE CORPS ACTIVITY UNIT IDENTIFICATION CODES (UIC) AND EFD CODES
17 Jun 93

<u>ACTIVITY</u>	<u>EFD CODE</u>	<u>SERVICE</u>	<u>UIC</u>
NORTHERN DIVISION SERVICE AREA			
DOD FAMILY HOUSING NIAGARA FALLS NY	04	N	68759
FIRST MARINE CORPS DISTRICT HEADQUARTERS			
GARDEN CITY NY	04	M	67011
NAVAL ADMINISTRATIVE UNIT SCOTIA NY	04	N	68317
NAVAL AIR DEVELOPMENT CENTER WARMINSTER PA	04	N	62269
NAVAL AIR STATION BRUNSWICK ME	04	N	60087
NAVAL AIR STATION SOUTH WEYMOUTH MA	04	N	00101
NAVAL AIR STATION WILLOW GROVE PA	04	N	00158
NAVAL AIR WARFARE CENTER LAKEHURST NJ	04	N	68335
NAVAL AIR WARFARE CENTER TRENTON NJ	04	N	62376
NAVAL COMPUTER AND TELECOMMUNICATION STATION			
CUTLER ME	04	N	63038
NAVAL CONSTRUCTION BATTALION CENTER			
DAVISVILLE RI	04	N	62578
NAVAL EDUCATION AND TRAINING CENTER NEWPORT RI	04	N	62661
NAVAL INDUSTRIAL RESERVE PLANT CALVERTON CT	04	N	96095
NAVAL INDUSTRIAL RESERVE PLANT BEDFORD MA	04	N	93880
NAVAL INDUSTRIAL RESERVE PLANT BETHPAGE NY	04	N	90845
NAVAL INDUSTRIAL RESERVE PLANT BLOOMFIELD NY	04	N	92782
NAVAL INDUSTRIAL RESERVE PLANT PITTSFIELD MA	04	N	91041
NAVAL MEDICAL CLINIC PHILADELPHIA PA	04	N	68101
NAVAL SECURITY GROUP ACTIVITY WINTER HARBOR ME	04	N	00702
NAVAL SHIPYARD PHILADELPHIA PA	04	N	00151
NAVAL SHIPYARD PORTSMOUTH ME	04	N	00102
NAVAL STATION STATEN ISLAND NY	04	N	61174
NAVAL SUBMARINE BASE GROTON CT	04	N	00129
NAVAL UNDERSEA WARFARE CENTER NEWPORT RI	04	N	70024
NAVAL UNDERWATER SYSTEMS CENTER NEWPORT RI	04	N	66604
NAVAL WEAPONS STATION EARLE COLTS NECK NJ	04	N	60478
NAVY AVIATION SUPPLY OFFICE PHILADELPHIA PA	04	N	00383
NAVY HOUSING WESTOVER AFB WESTOVER MA	04	N	68795
NAVY SHIP PARTS CONTROL CENTER MECHANICSBURG PA		04	N00104

ATLANTIC DIVISION SERVICE AREA

FLEET COMBAT TRAINING CENTER ATLANTIC			
VIRGINIA BEACH VA	05	N	00281
FLEET TRAINING CENTER NORFOLK VA	05	N	61797
MARINE CORPS AIR STATION CHERRY POINT NC	05	M	00146
MARINE CORPS BASE CAMP LEJEUNE NC	05	M	67001
MARINE CORPS CAMP ELMORE NORFOLK VA	05	M	67391
NAVAL ACTIVITIES UNITED KINGDOM LONDON UK	05	N	62565
NAVAL ADMINISTRATIVE COMMAND ARMED FORCES			
STAFF COLLEGE NORFOLK VA	05	N	64356

<u>Activity</u>	<u>EFD CODE</u>	<u>Service</u>	<u>UIC</u>
ATLANTIC DIVISION SERVICE AREA			
NAVAL AIR STATION BERMUDA	05	N	62481
NAVAL AIR STATION KEFLAVIK ICELAND	05	N	63032
NAVAL AIR STATION NORFOLK VA	05	N	00188
NAVAL AIR STATION OCEANA VIRGINIA BEACH VA	05	N	60191
NAVAL AIR STATION SIGONELLA IT	05	N	62995
NAVAL AVIATION DEPOT NORFOLK VA	05	N	65887
NAVAL AMPHIBIOUS BASE LITTLE CREEK NORFOLK VA	05	N	61414
NAVAL COMMUNICATION AREA MASTER STATION			
ATLANTIC NORFOLK VA	05	N	70272
NAVAL COMMUNICATION STATION THURSO UK	05	N	63395
NAVAL FACILITY ANTIGUA	05	N	57049
NAVAL FACILITY ARGENTIA CANADA	05	N	57075
NAVAL HOSPITAL CAMP LEJEUNE NC	05	N	68093
NAVAL HOSPITAL PORTSMOUTH VA	05	N	00183
NAVAL SECURITY GROUP ACTIVITY GALETA ISLAND			
PANAMA	05	N	70283
NAVAL SECURITY GROUP ACTIVITY NORTHWEST			
CHESAPEAKE VA	05	N	63891
NAVAL SECURITY GROUP ACTIVITY SABANA SECA PR	05	N	66754
NAVAL SHIPYARD NORFOLK PORTSMOUTH VA	05	N	00181
NAVAL STATION GUANTANAMO BAY CUBA	05	N	60514
NAVAL STATION NORFOLK VA	05	N	62688
NAVAL STATION RODMAN PANAMA	05	N	68833
NAVAL STATION ROOSEVELT ROADS PR	05	N	00389
NAVAL STATION ROTA SPAIN	05	N	62863
NAVAL SUPPLY CENTER CHEATHAM ANNEX			
WILLIAMSBURG VA	05	N	60138
NAVAL SUPPLY CENTER NORFOLK VA	05	N	00189
NAVAL WEAPONS STATION YORKTOWN VA	05	N	00109
NAVY PUBLIC WORKS CENTER NORFOLK VA	05	N	00187
NAVY SUPPORT OFFICE IA MADDALENA IT			
SOUTHERN DIVISION SERVICE AREA			
CHIEF NAVAL TECHNICAL TRAINING MEMPHIS TN	06	N	63111
MARINE CORPS AIR STATION BEAUFORT SC	06	M	60169
MARINE CORPS LOGISTICS BASE ALBANY GA	06	M	67004
MARINE CORPS RECRUIT DEPOT PARRIS ISLAND SC	06	M	00263
NAVAL AIR FACILITY MAYPORT FL	06	N	68709
NAVAL AIR STATION ATLANTA GA	06	N	00196
NAVAL AIR STATION CECIL FIELD FL	06	N	60200
NAVAL AIR STATION CHASE FIELD TX	06	N	60376
NAVAL AIR STATION CORPUS CHRISTI TX	06	N	00216
NAVAL AIR STATION DALLAS TX	06	N	00215
NAVAL AIR STATION GLENVIEW IL	06	N	00275
NAVAL AIR STATION JACKSONVILLE FL	06	N	00207
NAVAL AIR STATION KEY WEST FL	06	N	00213

<u>Activity</u>	<u>EFD CODE</u>	<u>SERVICE</u>	<u>UIC</u>
SOUTHERN DIVISION SERVICE AREA			
NAVAL AIR STATION KINGSVILLE TX	06	N	60241
NAVAL AIR STATION MEMPHIS MILLINGTON TN	06	N	00639
NAVAL AIR STATION MERIDIAN MS	06	N	62043
NAVAL AIR STATION NEW ORLEANS LA	06	N	00206
NAVAL AIR STATION PENSACOLA FL	06	N	00204
NAVAL AIR STATION WHITING FIELD FL	06	N	60508
NAVAL AVIONICS CENTER INDIANAPOLIS IN	06	N	00163
NAVAL COASTAL SYSTEMS CENTER PANAMA CITY FL	06	N	61331
NAVAL CONSTRUCTION BATTALION CEN. GULFPORT MS	06	N	62604
NAVAL BASE CHARLESTON SC	06	N	61466
NAVAL HOSPITAL BEAUFORT SC	06	N	61337
NAVAL HOSPITAL CORPUS CHRISTI TX	06	N	00285
NAVAL HOSPITAL JACKSONVILLE FL	06	N	00232
NAVAL HOSPITAL PENSACOLA FL	06	N	00203
NAVAL ORDNANCE STATION LOUISVILLE KY	06	N	00197
NAVAL SECURITY GROUP ACTIVITY HOMESTEAD FL	06	N	62892
NAVAL SHIPYARD CHARLESTON SC	06	N	00191
NAVAL STATION MAYPORT FL	06	N	60201
NAVAL SUBMARINE BASE KINGS BAY GA	06	N	42237
NAVAL SUPPORT ACTIVITY NEW ORLEANS LA	06	N	00205
NAVAL TRAINING CENTER GREAT LAKES IL	06	N	00210
NAVAL TRAINING CENTER ORLANDO FL	06	N	65928
NAVAL TRAINING STATION ORLANDO FL	06	N	68497
NAVAL WEAPONS SUPPORT CENTER CRANE IN	06	N	00164
NAVY PUBLIC WORKS CENTER PENSACOLA FL	06	N	66114
NAVY SUPPLY CORPS SCHOOL ATHENS GA	06	N	62741

SOUTHWEST DIVISION/EFA NORTHWEST SERVICE AREA			
DAVID TAYLOR RESEARCH CENTER BAYVIEW ID	11	N	62182
LONG BEACH NAVAL SHIPYARD CA	11	N	60258
MARINE CORPS AIR STATION EL TORO CA	11	M	60050
MARINE CORPS AIR STATION YUMA AZ	11	M	62974
MARINE CORPS BASE CAMP PENDLETON CA	11	M	00681
MARINE CORPS MOUNTAIN WARFARE TRAINING CENTER BRIDGEPORT CA	11	M	64495
MARINE CORPS RECRUIT DEPOT SAN DIEGO	11	M	00243
NAVAL AIR FACILITY EL CENTRO CA	11	N	60042
NAVAL AIR STATION ADAK AK	11	N	60462
NAVAL AIR STATION MIRAMAR CA	11	N	60259
NAVAL AIR STATION NORTH ISLAND CA	11	N	00246
NAVAL AIR STATION WHIDBEY ISLAND WA	11	N	00620
NAVAL ORDNANCE MISSILE TEST STATION WHITE SANDS NM	11	N	61762
NAVAL RADIO STATION (T) JIM CREEK WA	11	N	70273
NAVAL SPACE SURVEILLANCE FIELD STATION ELEPHANT BUTTE NM	11	N	66081

SOUTHWEST DIVISION/EFA NORTHWEST SERVICE AREA

NAVAL SPACE SURVEILLANCE FIELD STATION			
GILA RIVER AZ	11	N	66080
NAVAL STATION LONG BEACH CA	11	N	68311
NAVAL STATION PUGET SOUND SEATTLE WA	11	N	00255
NAVAL STATION SAN DIEGO CA	11	N	00245
NAVAL SUBMARINE BASE BANGOR WA	11	N	68436
NAVAL TRAINING CENTER SAN DIEGO CA	11	N	0414A
NAVAL WEAPONS STATION SEAL BEACH CA	11	N	60701
NAVY PUBLIC WORKS CENTER SAN DIEGO CA	11	N	63387
PUGET SOUND NAVAL SHIPYARD BREMERTON WA	11	N	00251

WESTERN DIVISION SERVICE AREA

MARE ISLAND NAVAL SHIPYARD CA	12	N	00221
NAVAL AIR STATION ALAMEDA CA	12	N	00236
NAVAL AIR STATION FALLON NV	12	N	60495
NAVAL AIR STATION LEMOORE CA	12	N	63042
NAVAL AIR STATION MOFFETT FIELD CA	12	N	00296
NAVAL AIR WEAPONS STATION CHINA LAKE CA	12	N	60530
NAVAL AIR WEAPONS STATION POINT MUGU CA	12	N	0429A
NAVAL COMMUNICATIONS STATION STOCKTON CA	12	N	00886
NAVAL CONSTRUCTION BATTALION CENTER			
PORT HUENEME CA	12	N	62583
NAVAL FACILITY CENTERVILLE BEACH CA	12	N	57053
NAVAL POSTGRADUATE SCHOOL MONTEREY CA	12	N	62271
NAVAL SECURITY GROUP ACTIVITY SKAGGS ISLAND CA	12	N	00849
NAVAL STATION TREASURE ISLAND CA	12	N	60028
NAVAL WEAPONS STATION CONCORD CA	12	N	60036
NAVY PUBLIC WORKS CENTER SAN FRANCISCO BAY CA	12	N	68378

CHESAPEAKE DIVISION SERVICE AREA

AEGIS COMBAT SYSTEM CENTER WALLOPS ISLAND VA	21	N	45534
HEADQUARTERS BATTALION, MARINE CORPS			
HEADQUARTERS HENDERSON HALL ARLINGTON VA	21	M	67353
HEADQUARTERS NAVAL DISTRICT WASHINGTON DC	21	N	00171
MARINE BARRACKS WASHINGTON DC	21	M	67029
MARINE CORPS COMBAT DEVELOPMENT COMMAND			
QUANTICO VA	21	M	00264
NAVAL ACADEMY ANNAPOLIS MD	21	N	00161
NAVAL AIR FACILITY WASHINGTON DC	21	N	00166
NAVAL AIR STATION PATUXENT RIVER MD	21	N	00421
NAVAL COMMUNICATION UNIT CHELTENHAM MD	21	N	00788
NATIONAL NAVAL MEDICAL CENTER BETHESDA MD	21	N	00168
NAVAL OBSERVATORY WASHINGTON DC	21	N	62285
NAVAL SURFACE WARFARE CENTER INDIAN HEAD MD	21	N	00174
NAVAL RESEARCH LABORATORY CHESAPEAKE BEACH MD	21	N	31260
NAVAL RESEARCH LABORATORY WASHINGTON DC	21	N	00173

CHESAPEAKE DIVISION SERVICE AREA

NAVAL SECURITY STATION WASHINGTON DC	21	N	70092
NAVAL SUPPORT FACILITY THURMONT MD	21	N	0417A
NAVAL SURFACE WARFARE CENTER ANNAPOLIS MD	21	N	61533
NAVAL SURFACE WARFARE CENTER CARDEROCK MD	21	N	00167
NAVAL SURFACE WARFARE CENTER DAHLGREN VA	21	N	00178
NAVAL SURFACE WARFARE CENTER SILVER SPRINGS MD	21	N	60921
UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES BETHESDA MD	21	N	68336

PACIFIC DIVISION SERVICE AREA

ADMINISTRATIVE SUPPORT UNIT BAHRAIN ISLAND	40	N	63005
COMMANDER FLEET ACTIVITIES SASEBO JAPAN	40	N	62735
FLEET ACTIVITIES CHINHAE SOUTH KOREA	40	N	32778
FLEET ACTIVITIES KADENA OKINAWA	40	N	62254
MARINE CORPS AIR STATION IWAKUNI JAPAN	40	M	62613
MARINE CORPS AIR STATION KANEOHE	40	M	00318
MARINE CORPS BASE CAMP BUTLER OKINAWA	40	M	67400
NAVAL AIR FACILITY ATSUGI JAPAN	40	N	62507
NAVAL AIR FACILITY MIDWAY ISLAND	40	N	68709
NAVAL AIR STATION AGANA GUAM	40	N	61577
NAVAL AIR STATION BARBERS POINT HI	40	N	00334
NAVAL COMMUNICATION AREA MASTER STATION EASTPAC WAHIAWA HI	40	N	00950
NAVAL COMMUNICATION AREA MASTER STATION WESTPAC GUAM	40	N	70243
NAVAL COMMUNICATION STATION YOKOSUKA JAPAN	40	N	0557A
NAVAL HOSPITAL OKINAWA	40	N	68470
NAVAL MAGAZINE LUALUALEI HI	40	N	68297
NAVAL SHIP REPAIR FACILITY GUAM	40	N	62586
NAVAL SHIPYARD PEARL HARBOR HI	40	N	00311
NAVAL STATION GUAM	40	N	61755
NAVAL STATION PEARL HARBOR HI	40	N	62813
NAVAL SUPPLY CENTER PEARL HARBOR HI	40	N	00604
NAVAL SUPPLY DEPOT YOKOSUKA JAPAN	40	N	62649
NAVAL SUPPORT FACILITY DIEGO GARCIA	40	N	68539
NAVAL SUPPORT FORCE ANTARCTICA DETACHMENT CHRISTCHURCH NEW ZEALAND	40	N	55418
NAVY PUBLIC WORKS CENTER GUAM	40	N	62395
NAVY PUBLIC WORKS CENTER PEARL HARBOR HI	40	N	62755
NAVY PUBLIC WORKS CENTER YOKOSUKA JAPAN	40	N	65115
PACIFIC MISSILE RANGE FACILITY HAWAIIAN AREA BARKING SANDS HI	40	N	0534A
SUBMARINE BASE PEARL HARBOR HI	40	N	00314

NOFORMS ACCEPTABLE CODES

INDOOR OPERATIONS

<u>SITE CODES</u>	<u>OPERATION CODES</u>
CODE SITE	CODE OPERATION
BRQ OFFICER/ENLISTED QUARTERS	ADM PROGRAM ADMINISTRATION
CLN HOSPITAL/CLINIC (NON-HEALTH CARE)	BAI SERVICE BAIT STATIONS
FHB FOOD HANDLING ESTABLISHMENTS	WC PEST EXCLUSION
GRH GREENHOUSES & NURSERIES	FOG FOG, ULV OR SPACE TREATMENT
HGR HANGARS	FUM FUMIGATION
HOL HOSPITAL/CLINIC (HEALTH CARE)	INJ SUBSLAB INJECTION-TERMITES
HSG FAMILY HOUSING (VACANT)	MAI MAINTENANCE
IND INDUSTRIAL FACILITIES	MAP MANUAL PESTICIDE APPLICATION
INS AU INDOOR SITES (SURVEY)	OCO OTHER CONTROL OPERATIONS
OFF OFFICE/ADMINISTRATIVE AREAS	PAP POWER PESTICIDE APPLICATION
RES FAMILY HOUSING (OCCUPIED)	PCT SOIL POST CONSTRUCTION
STR AU STRUCTURES (SURVEY)	TREATMENT-TERMITES
VSL VESSELS, BARGES, AIRCRAFT, SEA/LAND VANS	QAE QAE INSPECTION
WHS FOOD STORAGE WAREHOUSES	SEL SELF HELP OPERATIONS
WST AU WOOD STRUCTURES (SURVEY)	SPT SOIL PRETREATMENT-TERMITES
	SST SERVICE SURVEILLANCE TRAPS
	SW PEST SURVEILLANCE
	TRA TRAINING
	TRN TRENCH TREATMENT-TERMITES
	TRP SERVICE TRAPS
	VOI VOID TREATMENT-TERMITES

PEST CODES

CODE PEST	CODE PEST
ALP AU PESTS (SURVEY)	MIC MICE
ANT ANTS	MIT MITES
BAT BATS	OTP OTHER PESTS (ADD NAME)
BEE WOOD BORING BEETLES	PIL PILLBUGS & SOWBUGS
BIR BIRDS	PSY FILTER & DRAIN FLIES
CAR CARPENTER ANTS	RAT RATS
CAT CATS	ROA COCKROACHES
CEN CENTIPEDES & MILLIPEDES	SC0 SCORPIONS
CRI CRICKETS	SIL SILVERFISH
DRY DRYWOOD TERMITES	SPI SPIDERS
EAR EARWIGS	SQU SQUIRRELS
FIL HOUSE & FILTH FLIES	STP STORED PRODUCT PESTS
FLE FLEAS	SUB SUBTERRANEAN TERMITES
FUN DECAY FUNGI	WOD WASPS, BEES, & HORNETS
UC LICE	

NOFORMS ACCEPTABLE CODES

PESTICIDE CODES

CODE PESTICIDE
ACE ACEPHATE
ALD ALDRIN
ANT ANTICOAGULANTS
ATT ATTRACTANTS
AVI AVITROL
BAY PROPOXUR (BAYGON)
BRI BORIC ACID
CAC CALCIUM CYANIDE
CHL CHLORDANE
CHP CHLOROPHACINONE (ROZOL)
COM AMDRO (COMBAT/MAXFORCE)
D-P D-PHENOTHRIN
DCH DICHLORVOS
DIA DIAZINON
DRI DRIONE
DUR DURSBAN (CHLORPYRIFOS)
FEN FENTHION (BAYTEX)
FIC BENDIOCARB (FICAM)

CODE PESTICIDE
GLU GLUE BOARDS
LIN LINDANE
MAK BROMADIOLONE (MAKI)
MAL MALATHION
MEB METHYL BROMIDE
NAL NALED
OPE OTHER PESTICIDES
PER PERMETHRIN
PHO HYDROGEN PHOSPHIDE
PON PBD & NAPHTHALENE
PYR PYRETHRUM
REP REPELLANTS
RON RONNEL (KORLAN)
ROO ROOST REPELLANTS
SIL SILICA AEROGELS
SUL SULFURYL FLUORIDE
TM BRODIFACOU (TALON)
ZNP ZINC PHOSPHIDE

OUTDOOR OPERATIONS

SITE CODES

CODE SITE
AQU AQUATIC SITES
GAR ORNAMENTAL, TURF, & GARDENS
GFG GOLF COURSE AREAS
LAW LAWNS
LDF LANDFILLS & REFUSE DUMPS
MAG MAGAZINES & BUNKERS
MST MATERIAL STORAGE YARDS
OUT ALL OUTDOOR SITES (SURVEY)
ROW RIGHTS-OF-WAY
SIG SEMI-IMPROVED GROUNDS
TGC DUMPSTERS & TGCs
TRE TREES
UGS SEWERS & STORM DRAINS
UNG UNIMPROVED GROUNDS

OPERATION CODES

CODE OPERATION
AAP AERIAL PESTICIDE APPLICATION
BAI SERVICE BAIT STATIONS
BIC BIRD CONTROL
BIO BIOLOGICAL CONTROL
BUF BURROW FUMIGATIONS
BUT BURROW TREATMENT
CLE CLEARING VEGETATION
DIT DITCHING
FOG FOG, ULV, OR SPACE TREATMENT
FUO FUMIGATION-OUTDOORS
MAP MANUAL PESTICIDE APPLICATION
MOU MOUND TREATMENT
OCO OTHER CONTROL OPERATIONS
PAP POWER PESTICIDE APPLICATION
QAE QAE INSPECTION
SOI SOIL FUMIGATION
SST SERVICE SURVEILLANCE TRAPS
SW PEST SURVEILLANCE
TRP SERVICE TRAPS

OUTDOOR OPERATIONS

PEST CODES

CODE PEST

ALG ALGAE & AQUATIC WEEDS
ALP AU PESTS (SURVEY)
ANT ANTS
APH APHIDS
BDL BROAD-LEAVED WEEDS
BIR BIRDS
BRU BRUSH
CAR CARPENTER ANTS
CEN CENTIPEDES
CRI CRICKETS
CUL MIDGES, SAND & BLACK FLIES
DRN DISEASES OF ORNAMENTAL & TURF
EAR EARWIGS
FIL HOUSE & FILTH FLIES
FIS FISH
FUN DECAY FUNGI
GRA GRASSES
GRD GROUND SQUIRRELS
GYP GYPSY MOTHS
JPB JAPANESE BEETLES

CODE PEST

MCR MOLE CRICKETS
MIC MICE
MOL MOLES & GOPHERS
MOS MOSQUITOES
MXG MIXED GRASSES & WEEDS
NEM NEMATODES
OTP OTHER PESTS (ADD NAME)
PSY FILTER/DRAIN FLIES
RAC RACCOONS
RAT RATS
SCI SCALE INSECTS
SCO SCORPIONS
SKN SKUNKS
SNA SNAKES
SPI SPIDERS
TAB HORSE & DEER FLIES
TIC TICKS, CHIGGERS & MITES
TIN TURF INSECTS
WOB WASPS, BEES & HORNETS

OUTDOOR OPERATIONS

PESTICIDE CODES

<u>CODE</u>	<u>PESTICIDE</u>	<u>CODE</u>	<u>PESTICIDE</u>
108	1080 (SODIUM MONOFLUORACETATE)	CAR	CARBARYL (SEWN)
24D	2,4-D	CAS	CASORON
ABA	ABATE	CHF	CHLORFLUORNOL (CF-125)
ACE	ACEPHATE	CHP	CHLOROPHACINONE (ROZOL)
ALL	ALLETHRIN	CL0	CHLORATES
ALT	ALTOCID	CLR	CHLOROBENZILATE
AMI	AMITROLE	COM	AMDRO
AMM	AMMATE	COP	COPPER SULPHATE
ANT	ANTICOAGULANTS	CRB	CARBOXIDE
ARA	ARAMITE	D-P	D-PHENOTHRIN
ARS	ARSENICALS	DAC	DACONIL
ASP	ASPON	DAL	DALAPON
ATR	ATRAZINE (AATREX)	DAS	DASANIT
AVI	AVITROL	DAT	DACTHAL
BAY	PROPOXUR (BAYGON)	DCH	DICHLORVOS (VAPONA)
BEN	BENSULIDE (BETASAN)	DIA	DIAZINON
BOR	BORATES	DIC	DICAMBA (BANVEL)
BRO	BROMACIL (HYVAR)	DIO	DIOXATHION (DELNAV)
BTI	BACILLUS THURINGIENSIS (BTI)	DIQ	DIQUAT (AQUACIDE)
CAC	CALCIUM CYANIDE	DIU	DIURON (KARMEX)
CAD	CADMINATE	DMI	DIMILIN
CAP	CAPTAN	DRI	DRIONE

OUTDOOR OPERATIONS

PESTICIDE CODES

CODE	PESTICIDE	CODE	PESTICIDE
DSY	DISYSTON	NAL	NALED
DUR	CHLORPYRIFOS (DURSBAN/EMPIRE)	NEM	NEMACUR
DYR	DYRENE	OIL	OILS (ALL TYPES)
EMB	EMBARK	OPE	OTHER PESTICIDE
FEN	FENTHION (BAYTEX)	PAR	PARAQUAT
FIC	BENDIOCARB (FICAM/TURCAM)	PER	PERMETHRIN
FNA	FENAC	PHO	HYDROGEN PHOSPHIDE (PHOSPHINE)
FOL	FOLPET	PIC	PICLORAM (TORDON)
GLU	GLUE BOARDS	PRI	PARIS GREEN
GLY	GLYPHOSATE (ROUND-UP/RODEO)	PRO	PROMETON
UN	LINDANE	PYR	PYRETHRUM
MAK	BROMADIOLONE (MAKI)	RES	RESMETHRIN (SCOURGE)
MAL	MALATHION	RON	RONNEL (KORLAN)
MAN	MANEB	ROO	ROOST REPELLENTS
MEB	METHYL BROMIDE	SIL	SILICA AEROGELS
MES	MESUROL	SIM	SIMAZINE (PRINCEP)
MET	METALDEHYDE	STR	STRYCHNINE
MIL	MILKY SPORE DUST (BACILLUS POPILLIAE)	SUL	SULFURYL FLUORIDE (TALON)
MKE	MALEIC HYDRAZIDE (MH-30)	TAL	BRODIFACOU
MON	MONURON	THI	THIRAM
MOS	MOSQUITO FISH	VAP	VAPAM (METHAM-SODIUM)
MOT	MONURON-TCA (UROX)	VEL	VELPAR
MTA	METASYSTOX-R	ZIN	ZINEB
		ZNP	ZINC PHOSPHIDE